

FIG. 1
(Prior Art)

FIG. 2

FIG. 3
(Prior Art)

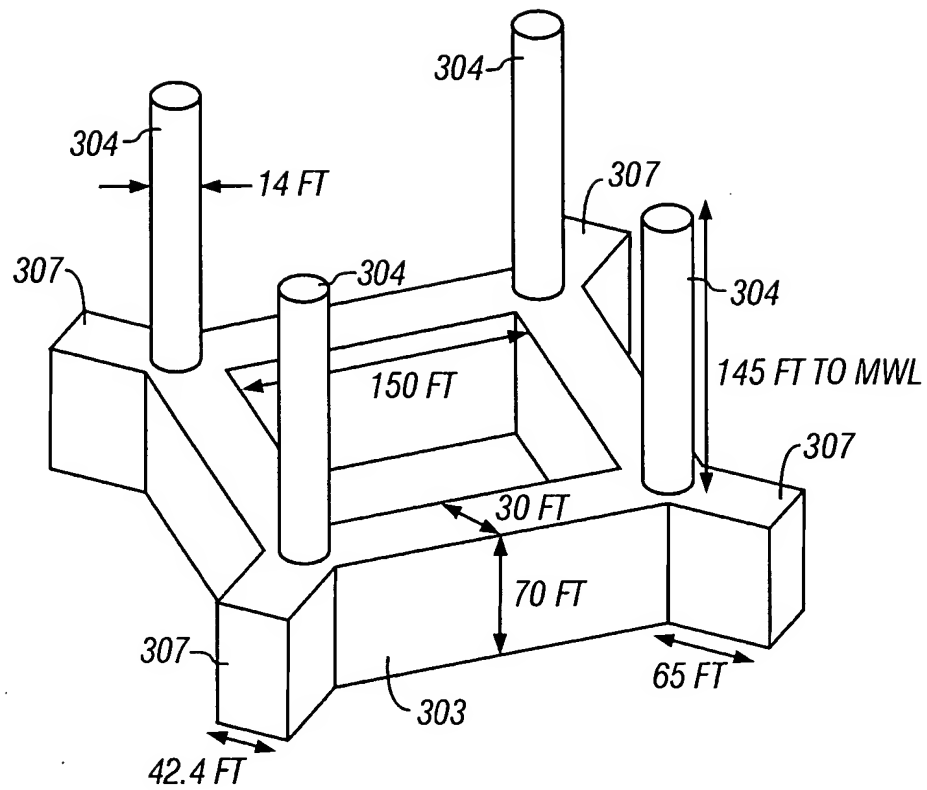


FIG. 4

	SHORT TONS	BRUTUS	SOFT TLP
PROCESS MODULE		4150	4150
QUARTER MODULE		3000	3000
POWER MODULE		2870	2870
DRILLING MODULE		4500	4500
WELLBAY MODULE		7700	7700
EXPORT RISERS		300	750
SUBSEA RISERS		600	1500
INTERCONNECTS		270	270
FLARE BOOM		150	150
BALLAST		4000	4000
TOTAL PAYLOAD		27540	28890

FIG. 12

202050" 2928900T 202050" 2928900T

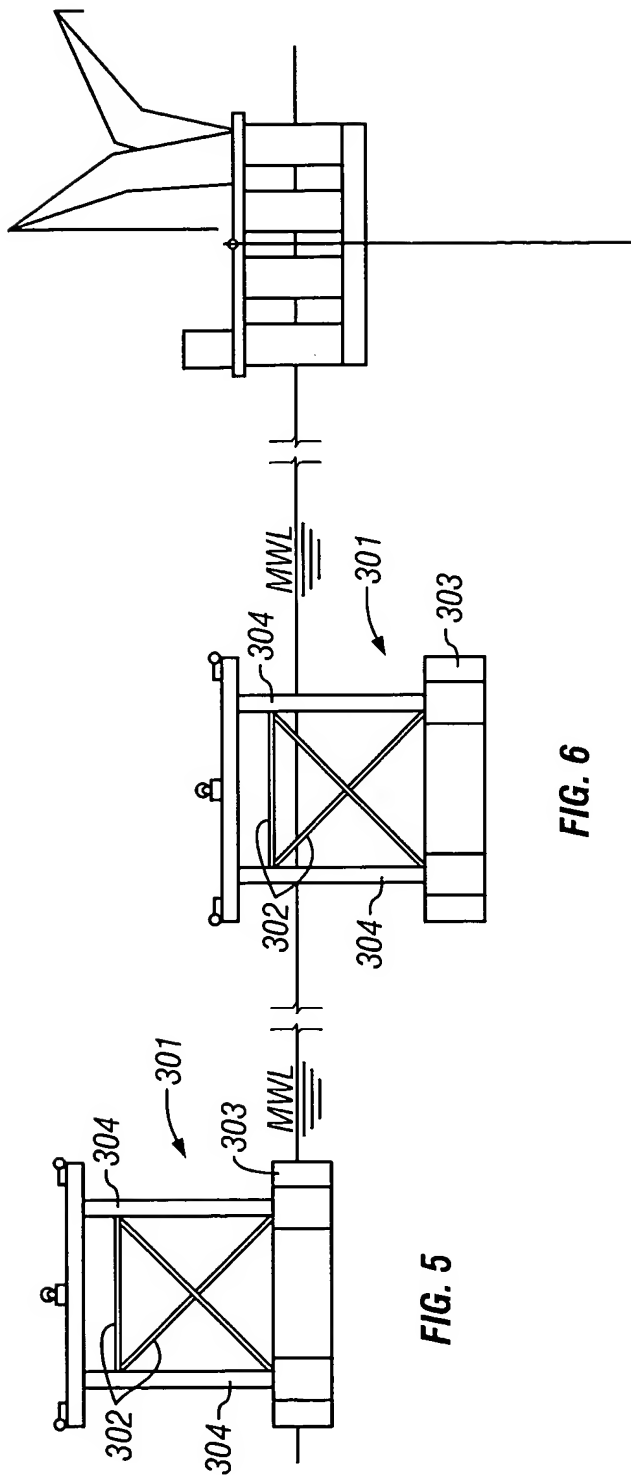


FIG. 7

FIG. 6

FIG. 5

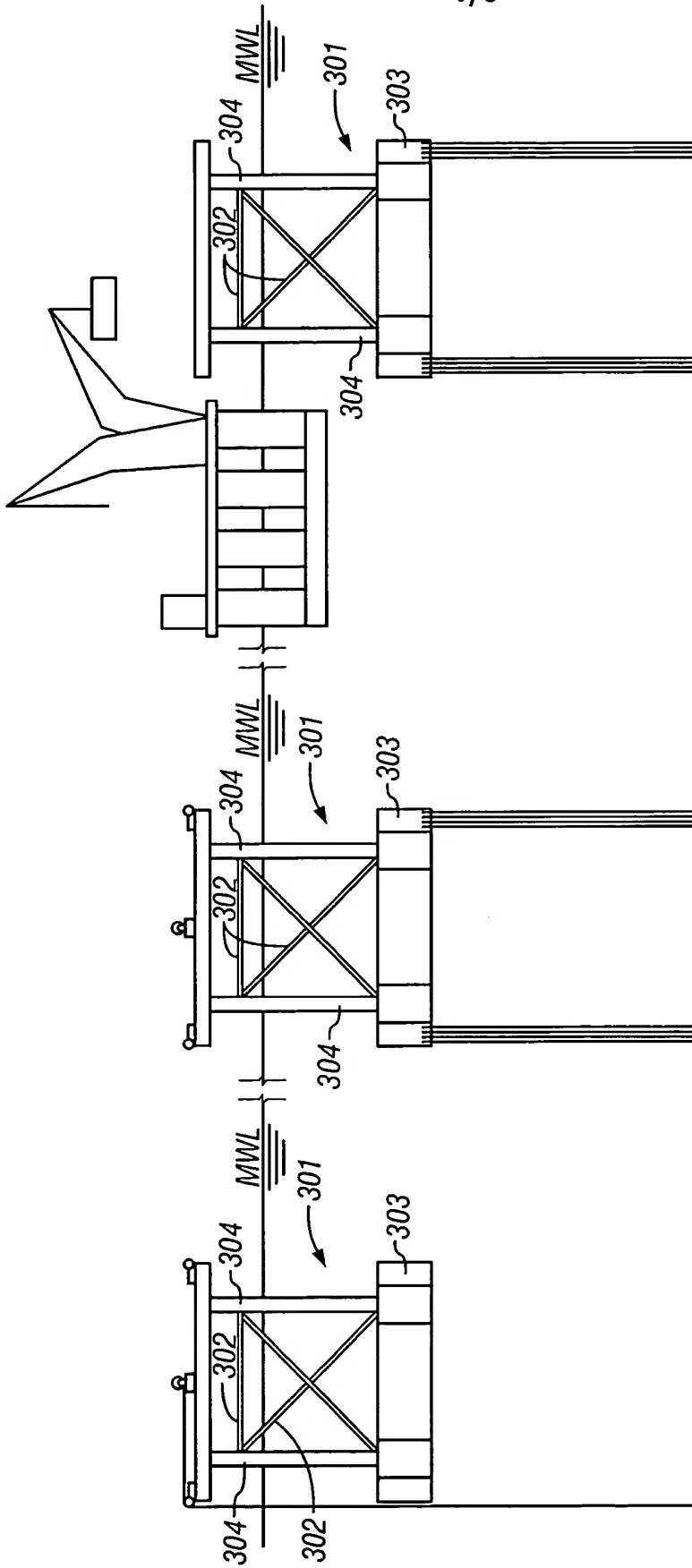


FIG. 8

FIG. 9

FIG. 10

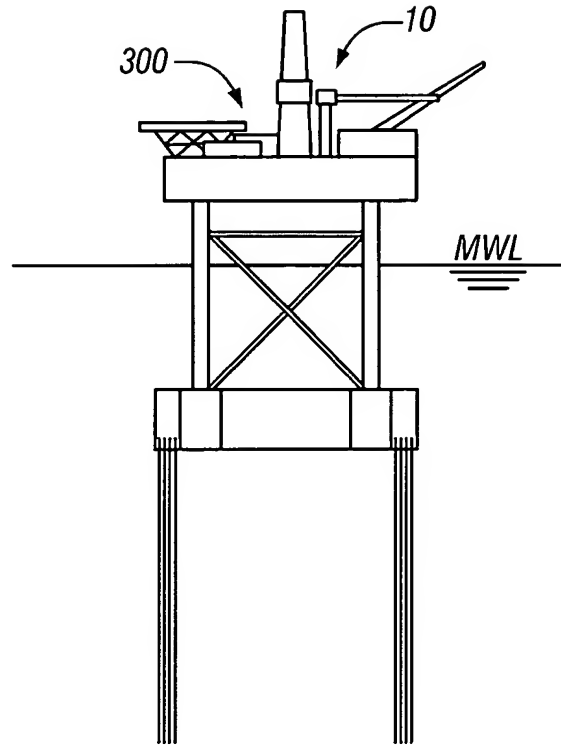


FIG. 11

<i>DOF</i>	<i>MEAN</i>	<i>RMS</i>	<i>MAX</i>	<i>MIN</i>
<i>WAVE HEIGHT (FT)</i>	<i>0.00</i>	<i>9.97</i>	<i>37.97</i>	<i>-37.97</i>
<i>OFFSET (FT)</i>	<i>223.9</i>	<i>16.3</i>	<i>276.5</i>	<i>171.3</i>
<i>HEAVE (FT)</i>	<i>-3.03</i>	<i>0.75</i>	<i>-0.25</i>	<i>-5.82</i>
<i>PITCH (DEG)</i>	<i>-0.18</i>	<i>0.26</i>	<i>0.79</i>	<i>-1.15</i>
<i>YAW (DEG)</i>	<i>-7.34</i>	<i>0.77</i>	<i>-5.12</i>	<i>-9.53</i>
<i>BOT. TENS. (KIPS)</i>	<i>2087</i>	<i>428</i>	<i>4013</i>	<i>161</i>
<i>TOP. TENS. (KIPS)</i>	<i>3040</i>	<i>371</i>	<i>4709</i>	<i>1370</i>

FIG. 13

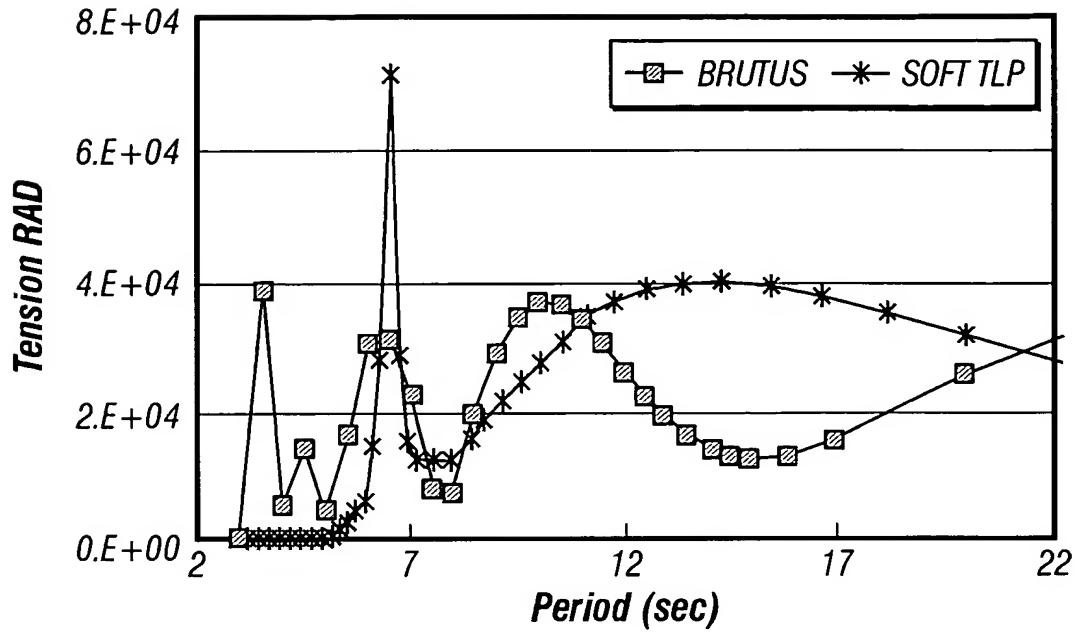


FIG. 14

202050" 2928900T